

5946380

1/1 PLUSPAT - (C) QUESTEL-ORBIT- image
CPIM (C) Questel-Orbit
PN - US5946380 A 19990831 [US5946380]
TI - (A) Communications system and method with call expenditure control
PA - (A) AT & T CORP (US)
IN - (A) COHEN STEVE L (US); DAVITT MICHAEL (US); MATULEWSKI LEONARD (US); MOSHINSKY ALAN B (US); QUINN KATHLEEN T (US); RAO USHA (US)
AP - US96552197 19971106 [1997US-0965521]
PR - US96552197 19971106 [1997US-0965521]
IC - (A) H04M-015/00
EC - H04M-015/00
- H04M-017/00
PCL - ORIGINAL (O) : 379127010; CROSS-REFERENCE (X) : 379067100
DT - Basic
CT - US4706275; US4776000; US5265155; US5353335; US5440621; US5673306; US5818915
STG - (A) United States patent
AB - A communication system includes a network switch coupled through a telephone line uniquely associated with each customer for budgeted telephone calling time and amount, either pre-paid or post-paid, the budgeted amount being recorded in the system for calling purposes. A server is coupled to the switch for automated control of the budgeted telephone calls and costs. The server includes a control processor having access to databases for recorded budgeted amounts and call routing. A voice response unit is coupled to the processor and sends messages to the calling customer at the beginning of each budget telephone call indicating remaining budgeted telephone calling time and amount available to the calling purposes. The processor debits the customer account by an amount reflecting the call costs as the call proceeds. A voice message advises the calling customer when the available time and costs for the budgeted telephone call will terminate. Depending upon customer preference, the call may (i) terminate when the budget amount is exceeded or (ii) continue subject to a warning that the call budget has been exceeded with a prompt to obtain additional prepaid budgeted calling time and cost or (iii) continue the call and subsequent calls subject to later payment by the calling customer. Calls are placed directly to the calling party without accessing a special toll number or providing a credit card number.

1/1 LGST - (C) LEGSTAT
PN - US 5946380 [US5946380]
AP - US 965521/97 19971106 [1997US-0965521]
DT - US-P
ACT - 19971106 US/AE-A
APPLICATION DATA (PATENT)
{US 965521/97 19971106 [1997US-0965521]}
- 19971106 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
AT&T CORP. 32 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10013-241 *
COHEN, STEVEN L. : 19971020; DAVITT, MICHAEL : 19971017; MATULEWSKI,
LEONARD : 19971024; MOSHINSKY, ALAN B. : 19971030;
- 19990831 US/A
PATENT
- 20011120 US/RF
REISSUE APPLICATION FILED
20010829
UP - 2001-48

1/1 CRXX - (C) CLAIMS/RRX

5946380

PN - 5,946,380 A 19990831 [US5946380]
PA - AT&T Corp
ACT - 20010829 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20011120
REISSUE REQUEST NUMBER: 09/942350
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2743

Reissue Patent Number:

1/1 PAST - (C) PAST
AN - 200147-001735
PN - 5946380 A [US5946380]
OG - 2001-11-20
ACT - REISSUE APPLICATION FILED

LEV 1 - 1 OF 1 PATENT

5,946,380

<=2> GET 1st DRAWING SHEET OF 6

Aug. 31, 1999

Communications system and method with call expenditure
control

REISSUE: Reissue Application filed Aug. 29, 2001 (O.G. Nov. 20, 2001) Ex. Gp.:
2743; Re. S.N. 09/942,350

CORE TERMS: budgeted, customer, caller, network, announcement, telephone,
server, switch, processor, database...

LEXIS-NEXIS
Library: PATENT
File: ALL

5,946,380 OR 5946380

LEXIS-NEXIS
Library: PATENT
File: CASES

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LEXIS-NEXIS
Library: PATENT
File: JNLS

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LEXIS-NEXIS
Library: NEWS
File: CURNWS

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April 18, 2002

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DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat
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Basic Patent (No,Kind,Date): US 5946380 A 19990831 <No. of Patents: 001>

Patent Family:

| Patent No | Kind | Date | Applc No | Kind | Date |
|------------|------|----------|-----------|------|------------------|
| US 5946380 | A | 19990831 | US 965521 | A | 19971106 (BASIC) |

Priority Data (No,Kind,Date):

| | | |
|-----------|---|----------|
| US 965521 | A | 19971106 |
|-----------|---|----------|

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5946380 A 19990831

COMMUNICATIONS SYSTEM AND METHOD WITH CALL EXPENDITURE CONTROL
(English)

Patent Assignee: AT & T CORP (US)

Author (Inventor): COHEN STEVE L (US); DAVITT MICHAEL (US);
MATULEWSKI LEONARD (US); MOSHINSKY ALAN B (US); QUINN KATHLEEN T
(US); RAO USHA (US)

Priority (No,Kind,Date): US 965521 A 19971106

Applc (No,Kind,Date): US 965521 A 19971106

National Class: * 379127000; 379121000; 379115000; 379067100

IPC: * H04M-015/00

Derwent WPI Acc No: * G 99-559906; G 99-559906

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

| | | | | |
|------------|---|----------|-----------|---|
| US 5946380 | P | 19971106 | US AE | APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) |
| | | | US 965521 | A 19971106 |
| US 5946380 | P | 19971106 | US AS02 | ASSIGNMENT OF ASSIGNOR'S INTEREST AT&T CORP. 32 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10013-241 ; COHEN, STEVEN L. : 19971020; DAVITT, MICHAEL : 19971017; MATULEWSKI, LEONARD : 19971024; MOSHINSKY, ALAN B. : 19971030; |
| US 5946380 | P | 19990831 | US A | PATENT |
| US 5946380 | P | 20011120 | US RF | REISSUE APPLICATION FILED (REISSUE APPL. FILED) 20010829 |